

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2004/018134

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61M27/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 3 384 089 A (WALTER SHRINER) 21 May 1968 (1968-05-21) column 3, line 65 - column 4, line 4; figures 3-5	1,2
A	FR 2 240 026 A (RHONE POULENC SA) 7 March 1975 (1975-03-07) page 5; figures 1-3	3-30
X	US 4 523 920 A (RUSSO RONALD D) 18 June 1985 (1985-06-18) abstract; figures 3-5	23-26
A	EP 0 332 366 A (URESIL CORP) 13 September 1989 (1989-09-13) claims 1,2; figure 2	28-30
		15
A		15
		-/-

Further documents are listed in the continuation of box C

Patent family members are listed in annex

• Special categories of cited documents	
•A* document defining the general state of the art which is not considered to be of particular relevance	•T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
•E* earlier document but published on or after the international filing date	•X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
•L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	•Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
•O* document referring to an oral disclosure, use, exhibition or other means	•&* document member of the same patent family
•P* document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

16 November 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	EP 0 476 503 A (WOLTER DIETMAR) 25 March 1992 (1992-03-25) claims 1,5; figures 1,2 -----	1-30
A	US 5 215 539 A (SCHOOLMAN ARNOLD) 1 June 1993 (1993-06-01) abstract; figures 1-4 -----	15

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Information on patent family members

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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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